

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

OXFORD et al

Atty. Ref.: 620-288

Serial No. 10/766,030

Group: 1625

Filed: January 29, 2004

Examiner: DENTZ, Bernard I.

For: EP4 RECEPTOR ANTAGONISTS

* * * * *

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 21, 2006

Sir:

INFORMATION DISCLOSURE STATEMENT

- ☐ 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)**
[within 3 months of filing or prior to 1st Office Action on the merits]
N/C
- ☐ 2.(a) **Statement Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
N/C
- ☒ 2.(b) **Fee Payment Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
\$180.00
- ☐ 3. **Pursuant to 37 CFR 1.97(d)**
[after Final Office Action or Allowance (requires Rule 97(e)
Statement and Rule 17(p) fee), but before final fee payment]
\$180.00

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- ☒ 4. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (such as a Search Report) is enclosed herewith.

This paper is submitted in accordance with:

- ☐ 5. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 6. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 8 below; or
- ☒ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
- ☐ 7. 37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- ☐ b) The required Statement is stated in item 8 below.
- ☐ 8. Statement under 37 CFR 1.97(e)
- ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- ☒ 9. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
620-888	10/766,030
APPLICANT	
Oxford <i>et al</i>	
FILING DATE	GROUP
01/09/2004	1625

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	5,834,468	11/1998	Breault <i>et al</i>			
	2	6,184,245	02/2001	Yugi Sugawara <i>et al</i>			
	4	2003/158240	08/2003	Gordon Baxter <i>et al</i>			
	5	6,610,719	08/2003	Vishwas Paralkar <i>et al</i>			
	6	6,380,218	04/2002	Anthony Moarfat <i>et al</i>			
	7	2005/043386	02/2005	Takahide Nishi <i>et al</i>			
	8	5,602,136	02/1997	Gerd Ruhter <i>et al</i>			
	9	5,686,445	11/1997	Jay Albright <i>et al</i>			
	12	2003/100583	05/2003	Jean-Michel Bernardon			
	13	2003/119817	06/2003	Anita Mehta <i>et al</i>			
	14	2004/0147559	07/2004	Arthur Taveras <i>et al</i>			
	15	2004/0152734	08/2004	Corrina Sundermann <i>et al</i>			
	16	2004/0235888	11/2004	Teruo Yamamori <i>et al</i>			
	17	2005/176987	08/2004	Lukas Goossen <i>et al</i>			
	18	2002/0115671	08/2002	R Goehring <i>et al</i>			
	19	5,607,951	03/1997	John Macor <i>et al</i>			
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	21	5,883,106	03/1999	Rodney W Stevens <i>et al</i>			
	22	5,977,170	11/1999	Thomas Commons <i>et al</i>			
	23	6,008,362	12/1999	Thomas Commons <i>et al</i>			
	24	6,121,671	08/2000	Kei-Yu Ko <i>et al</i>			
	25	6,162,819	12/2000	Ursula Schindler <i>et al</i>			
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	27	6,849,641	02/2005	Peng Cho Tang <i>et al</i>			

Examiner	Date Considered
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-FB-A820 (also PTO-1449)

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	28	6,956,057	10/2005	David F Woodward <i>et al</i>			
	31	6,211,197	04/2001	Michel Belley			
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	36	2002/137736	09/2002	Kenneth Mattes <i>et al</i>			
	39	2004/048889	03/2004	Dan Peters <i>et al</i>			
	46	6,878,740	04/2005	Corrina Sundermann <i>et al</i>			
	47	2002/040024	04/2002	Richard Apodaca <i>et al</i>			
	49	6,716,864	04/2004	Robert M Burk <i>et al</i>			
	52	6,797,712	09/2004	Corinna Maul <i>et al</i>			
	53	6,835,212	12/2004	Rozzell <i>et al</i>			
	60	2003/0195190	10/2003	Bernd Peschke <i>et al</i>			
	69	2004/192758	09/2004	Johann Leban <i>et al</i>			
	75	2005004133	01/2005	Lews R Makings <i>et al</i>			
	88	5,939,436	08/1999	William Robert Carling <i>et al</i>			
	89	5,645,566	07/1997	Rodney Brenneman <i>et al</i>			
	90	5,663,357	09/1997	Ming Teng <i>et al</i>			
	102	2004/259880	12/2003	David J Lockhart <i>et al</i>			

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	3	EP1108426	06/2001	European				
	10	EP661260	07/1995	European				✓
	11	EP776885	06/1997	European				✓
	29	WO/00/06529	02/2000	PCT				
	30	WO/00/18405	04/2004	PCT				
	32	WO/00/24738	05/2000	PCT				
	33	WO/0040561	07/2000	PCT				
	34	WO/0069987	11/2000	PCT				✓
	37	WO/0157006	08/2001	PCT				
	38	WO/0164676	09/2001	PCT				
	40	WO/02058698	08/2002	PCT				

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	57	WO03/053352	07/2003	PCT				
	58	WO03/055479	07/2003	PCT				
	59	WO03/059871	07/2003	PCT – English translation of claims only		✓		
	61	WO03/097621	11/2003	PCT				
	62	WO03/097644	11/2003	PCT				
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	66	WO04/024663	03/2004	PCT				✓
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	70	WO04069816	08/2004	PCT				
	71	WO04078169	09/2004	PCT				
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	97	WO9857927	12/1998	PCT				
	98	WO9857928	12/1998	PCT				
	99	WO9910322	03/1999	PCT				✓
	100	WO9919300	04/1999	PCT				
	101	WO04063194	07/2004	PCT				
	103	WO9303012	02/1993	PCT				
	104	WO03090869	11/2003	PCT				
	105	JP10-287654	1998	Japan – English abstract only			✓	
	106	JP09-311401	1997	Japan – English abstract only			✓	
	107	JP11-209366	1999	Japan – English abstract only			✓	
	108	JP2004-051628	2004	Japan – English abstract only			✓	
	109	JP2001-139550	2001	Japan – English abstract only			✓	
	110	JP07-281440	1995	Japan – English abstract only			✓	
	111	JP04-253974	1992	Japan – English abstract only			✓	
	112	JP03-240066	1991	Japan – English abstract only			✓	
	113	JP2005-046141	2005	Japan– English abstract only			✓	
	114	JP2005-41867	2005	Japan – English abstract only			✓	

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INFORMATION DISCLOSURE STATEMENT

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		<i>Richard J Davis et al.</i> EP ₄ prostanoid receptor-mediated vasodilatation of human middle cerebral arteries. Br. J. Pharmacol. (2004) 141, 580-585

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